

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**Second Year Master of Physiotherapy Degree Examination – 11-May-2026**

**[Time: 3 Hours]**

**[Max. Marks: 100]**

**Neurophysiotherapy Treatment – Paper –IV (RS-4)**

**Q.P. CODE: 8144**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

**Answer All The Questions**

**10 X 10 = 100 Marks**

1. Write about various physiotherapy treatments for prevention of secondary impairments in patient with traumatic head injury.
2. Describe vestibular rehabilitation exercises for patient with BPPV.
3. Explain Neuromuscular facilitatory and inhibitory techniques.
4. Explain the training for autonomic dysfunction.
5. Write about Rood's Approach for treatment of spastic cerebral palsy child.
6. Explain neuro biofeedback therapy method to improve hand function in stroke.
7. Explain the stages of motor learning and treatment strategies that can be applied to progress through the stages.
8. Explain 4 strategies to reestablish postural control and functional mobility following acute stroke.
9. Describe the orthotics for management of neuromuscular impairments.
10. What are the Behavior changes with respect to health risks?

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